

**APPLICATION FOR UNITED STATES PATENT
DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**RESOLVER, RESOLVER FAULT DETECTION CIRCUIT, AND RESOLVER FAULT
DETECTION METHOD**

described and claimed in the specification:

Check one

*a. attached hereto.

b. filed on _____ as Application No. _____ and amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed within one year prior to this application are hereby claimed:

Japanese Patent Application No. 2000-173690 filed on June 9, 2000

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg.No.27,075; William P. Berridge, Reg.No.30,024; Kirk M. Hudson, Reg.No.27,562;

Thomas J. Pardini, Reg.No.30,411; and Edward P. Walker, Reg.No.31,450.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, P.O. BOX 19928, ALEXANDRIA, VIRGINIA, 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Typewritten Full Name of Sole or First Inventor	<u>Masahiro</u>	Middle Initial	<u>KOBAYASHI</u>
Given Name		Middle Initial	Family Name
**Inventor's Signature	<u>Masahiro</u>		<u>Kobayashi</u>
** Date of Signature	<u>May</u>	17	2001
Month		Day	Year
Residence	<u>Ota-ku</u>	<u>Tokyo</u>	<u>Japan</u>
City		State of Province	Country
Citizenship	<u>Japanese</u>		
Post Office Address (Insert complete mailing address, including country)	<u>c/o Minebea Co., Ltd. Omori Manufacturing Unit, 4-18-18 Omori-nishi, Ota-ku, Tokyo, Japan</u>		

*This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

**Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE

PAGE 2 OF U.S.A. DECLARATION FORM
(Discard this page in a sole inventor application)

Typewritten Full Name

of Second Joint

Inventor (if any) Taiichi

MTYA

Given Name

Middle Initial

Family Name

**Inventor's Signature Taiichi

May

17

2001

*Date of Signature

Month

Day

Year

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Japan

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Post Office Address c/o Minebea Co., Ltd. Omori Manufacturing Unit, 4-18-18 Omori-nishi, Ota-ku, Tokyo,
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 address, including country)

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Inventor (if any)

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Family Name

**Inventor's Signature

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Inventor (if any)

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Inventor (if any)

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Middle Initial

Family Name

**Inventor's Signature

Month

Day

Year

*Date of Signature

Month

Day

Residence

City

State or Province

Country

Citizenship

Post Office Address

(Insert complete mailing

address, including country)

**** Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.**

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.